

The Ginseng Regulatory Program's goal is to protect ginseng, *Panax quinquefolius*, from becoming a threatened species. The program accomplishes this by registering growers and dealers, certifying cultivated dry root and seed as originating in Wisconsin, inspecting and surveying gardens during the growing season, monitoring pests and diseases, and inspecting records of growers and dealers for accuracy.

In 2006, Wisconsin's 190 growers reported selling 282,055 pounds of dry roots for export. The 46 dealers, 23 of which are Wisconsin dealers, exported 304,414 pounds of dry roots. Exports from Wisconsin primarily go to Hong Kong. Sales volumes in spring vary considerably between years.

GINSENG: Growers, Dealers, Dry Root Sales and Exports, Wisconsin, 1990-2006

Year	WI growers 1/	Dealers		WI acres 2/	WI growers sales 3/	Dealers WI exports 3/
		U.S. 1/	WI 1/			
Number				Dry root lbs.		
1990	1,300	69	—	—	1,149,239	1,288,107
1995	1,468	100	52	4,264	1,943,605	1,811,224
2000	818	51	25	3,054	858,583	821,286
2005	247	31	13	4/	357,727	315,426
2006	190	46	23	4/	282,055	304,414

1/Includes growers/dealers. 2/Total acreage of seedling, two, three, and four-year-old gardens. 3/Sales and exports of a specific harvest year may continue over a two-year period.

4/Acres not available. Source: Wisconsin Department of Agriculture, Trade and Consumer Protection, Division of Agricultural Resource Management.

MAJOR CHEMICAL USE ON SOYBEANS: Wisconsin, 2006 1/

Agricultural chemicals, Common name (Trade name)	Area applied	Appli-cations	Rate per Application	Total applied
Herbicides:	Percent	Number	Pounds per acre	1,000 lbs.
2,4-D, 2-EHE	11	1	0.47	83
Clethodim (Select)	5	1	0.08	7
Glyphosate (Ranger, Roundup)	8	1.5	0.58	122
Glyphosate iso. salt (Buccaneer, Roundup)	77	1.3	0.86	1,467
Imazethapyr (Pursuit)	9	1	0.05	7
Metribuzin (Lexone, Sencor)	2	1	0.29	9
Pendimethalin (Pendimax, Prowl)	9	1	1.01	149
S-Metolachlor (Dual, Bicep)	2	1	1.16	48

1/Planted acres in 2006 for Wisconsin were 1.65 million acres.

CROPS: Harvested Acres Census of Agriculture, Wisconsin, 2002

Crop	2002
Vegetables	Harvested acres
Asparagus	276
Beets	2,732
Broccoli	78
Cauliflower	51
Green lima beans	5,458
Green onions	41
Hot peppers	377
Sweet peppers	284
Squash	1,243
Tomatoes	449
Melons	
Cantaloupes	292
Pumpkins	4,023
Watermelons	187
Berries	
Blueberries	97
Raspberries	176
Other crops	
Popcorn	374
Sunflower seeds	2,076
Fruit	Bearing acres
Cherries, sweet	38
Grapes	121
Pears	58

SOD: Wisconsin, 2005-2006 1/

Sod statistics	2005	2006
Acres in production	10,400	10,300
Acres harvested	5,000	4,800
Square feet sold	200 million	190 million
Gross receipts	\$25.5 million	\$25.2 million
Total employees 2/	300	240
Full-time	80	65
Seasonal full-time	140	115
Part-time	80	60

1/The sod industry continues to be an important part of Wisconsin's Green Industry and the State's overall economy. The data was collected on behalf of the Wisconsin Sod Producers Association, with funding for the survey from a Specialty Crop Block Grant. 2/Includes only paid employees in 2006. Previous years accounted for all employees, including unpaid family members.